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P-5430

BINDING PROTEIN AS BIOSENSORS

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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First Inventor

Title

UTILITY PATENT APPLICATION **TRANSMITTAL**

TERRY AMISS

Unity for new	v nonprovisional applications under 37 CFR 1.53(b))	Express	viaii Labei ivo.		EL416966905US	
	APPLICATION ELEMENTS				stant Commissioner for Patents	00 P
See MPEP	chapter 600 concerning utility patent application	contents.	ADD		Patent Application hington, D.C. 20231	J.
1. 🔽 (S	ee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee proces pplicant claims small entity status.	sing)	Cor	mputer Program (
	ee 37 CFR 1.27.			e, all necessary)	id Sequence Submission	
	pecification [Total Pages [preferred arrangement set forth below)	35]	a	·	idable Form (CRF)	•
-	Descriptive title of the invention		b. Spe	ecification Sequei	nce Listing on: or CD-R (2_copies); or	
	Cross Reference to Related Applications Statement Regarding Fed sponsored R &	D	ij	i. ☐ paper	or ob-it (2 copies), or	
	Reference to sequence listing, a table, or a computer program listing appendix		c. [¬	rifying identity of above co	nnies
	Background of the Invention Brief Summary of the Invention		<u> </u>	<u> </u>	, ,	•
.	Brief Description of the Drawings (if filed)				PPLICATION PART	
	Detailed Description Claim(s)			- ,	cover sheet & document(s	·))
	Abstract of the Disclosure			CFR 3.73(b) State In there is an assign		ltorney
4 1 7 1 n	rawing(s) (35 U.S.C. 113) [Total	3 1	~		ocument (if applicable)	00
				rmation Disclosur ement (IDS)/PTO		
5. Oath or I	Declaration [Total Pages Newly executed (original or copy)]]	1 🔙	iminary Amendmo		
	Copy from a prior application (37 C	CFR 1.63(d))		urn Receipt Posto ald be specifically its		
b. [(for continuation/divisional with Box 18 d			ified Copy of Prio reign priority is claim		
	i. DELETION OF INVENTOR		16 Req	uest and Certifica	tion under 35 U.S.C. 122	2/35
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					3/33	
6. 🚺 A	1.63(d)(2) and 1.33(b). pplication Data Sheet. See 37 CFR 1.76		17. Othe	er:		
18. If a C	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,					
	nation Data Sheet under 37 CFR 1.76:	uation_in_nar	t (CIP) of prior a	innlication No ·	1	
Continuation Divisional Continuation-in-part (CIP) of prior application No.: / Prior application information: Examiner Group / Art Unit						
For CONTINU	UATION OR DIVISIONAL APPS only: The en b, is considered a part of the disclosure of t	tire disclosur	e of the prior appli	ication, from whicl	an oath or declaration is	supplied
reference. Th	ne incorporation can only be relied upon when	n a portion has	been inadvertently	omitted from the	submitted application parts.	Tateu by
	19. CC	DRRESPON	IDENCE ADDR	ESS		
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	(Insert Custo	mer No. or Atta	ch bar code label he	re)		
Name	BECTON, DICKINSON AND COMPAN	Y				
Ivallic	ATTN: David Highet					
Address	1 Becton Drive					
				1 7: 0 1		
City	Franklin Lakes	State	NJ	Zip Code		
Country	USA 7	elephone	201-847-7112	Fa		$\overline{}$
Name	Name (Print/Type) Alan W. Fiedler Registration No. (Attorney/Agent) 33,690					
Signat	ure (///	2m//		Da	te 1/4/2002	2 /

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2002

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Application Number		
Filing Date		
First Named Inventor	TERRY AMISS	
Examiner Name		
Group Art Unit		
Attorney Docket No.	P-5430	

METHOD OF PAYMENT			1	FE	E CALCULATION (continued)	-
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to			IONA		ES	
Deposit .	Large E Fee	Intity Fee	Small Fee	Entity Fee	For Description For D	• -4
Account Number 02-1666	Code	(\$)	Code	(\$)	Fee Description Fee P	aid
Deposit	105	130	205		Surcharge - late filing fee or oath	
Account Name Becton, Dickinson and Company	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
		130	139	130	Non - English specification	
Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Applicant claims small entity status. See 37 CFR § 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
Check Credit card Money Other	1115	110	215	55	Extension for reply within first month	
FEE CALCULATION	116	400	216	200	Extension for reply within second month	
1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month	
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,960	228	980	Extension for reply within fifth month	
101 740 201 370 Utility filing fee 740.00	119	320	219	160	Notice of Appeal	
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support of an appeal	
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearing	
108 740 208 370 Reissue filing fee	. 138	1,510	138	1,510	Petition to institute a public use proceeding	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) \$740.00	141	1,280	241	640	Petition to revive - unintentional	
`,'		1,280	242	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Fee from	143	460	243	230	Design issue fee	
Extra Claims below Fee Paid Total Claims 47 -20** = 27 X 18.00 = 486.00	144	620	244	310	Plant issue fee	
Independent 4 - 3** = 1 X 84 00 = 84 00		130	122	130	Petitions to the Commissioner	
Claims Substitute Claims Subst	123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	=
103 18 203 9 Claims in excess of 20	146	740	246	370	(37 CFR § 1.129(a))	\exists
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	=
109 84 209 42 ** Reissue independent claims	179	740	279	370	Request for Continued Examination (RCE)	
over original patent	169	900	169		Request for expedited examination	==;
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Othe	er fee (s	specify)		of a design application	=
SUBTOTAL (2) \$570.00	,	.,	JP 55, ,			
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**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Fi				Filing I	Fee Paid SUBTOTAL (3)	
SUBMITTED BY Complete (if applicable)						
Name (Print/Type) Alan W. Fiedler		Registra Attorney	ation No /Agent)).	33,690 Telephone 201-847-7112	,

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